

FIG. 1

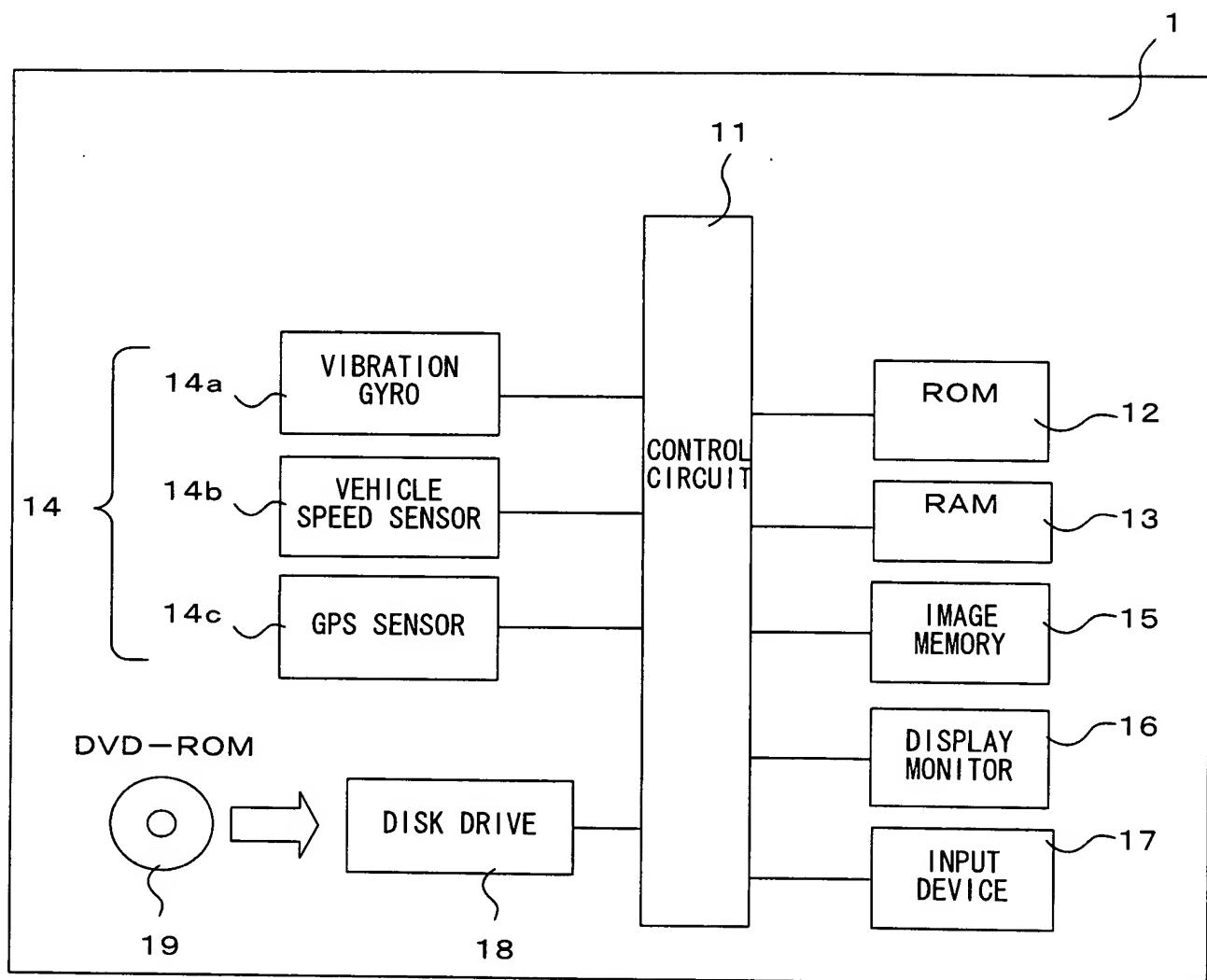


FIG. 2

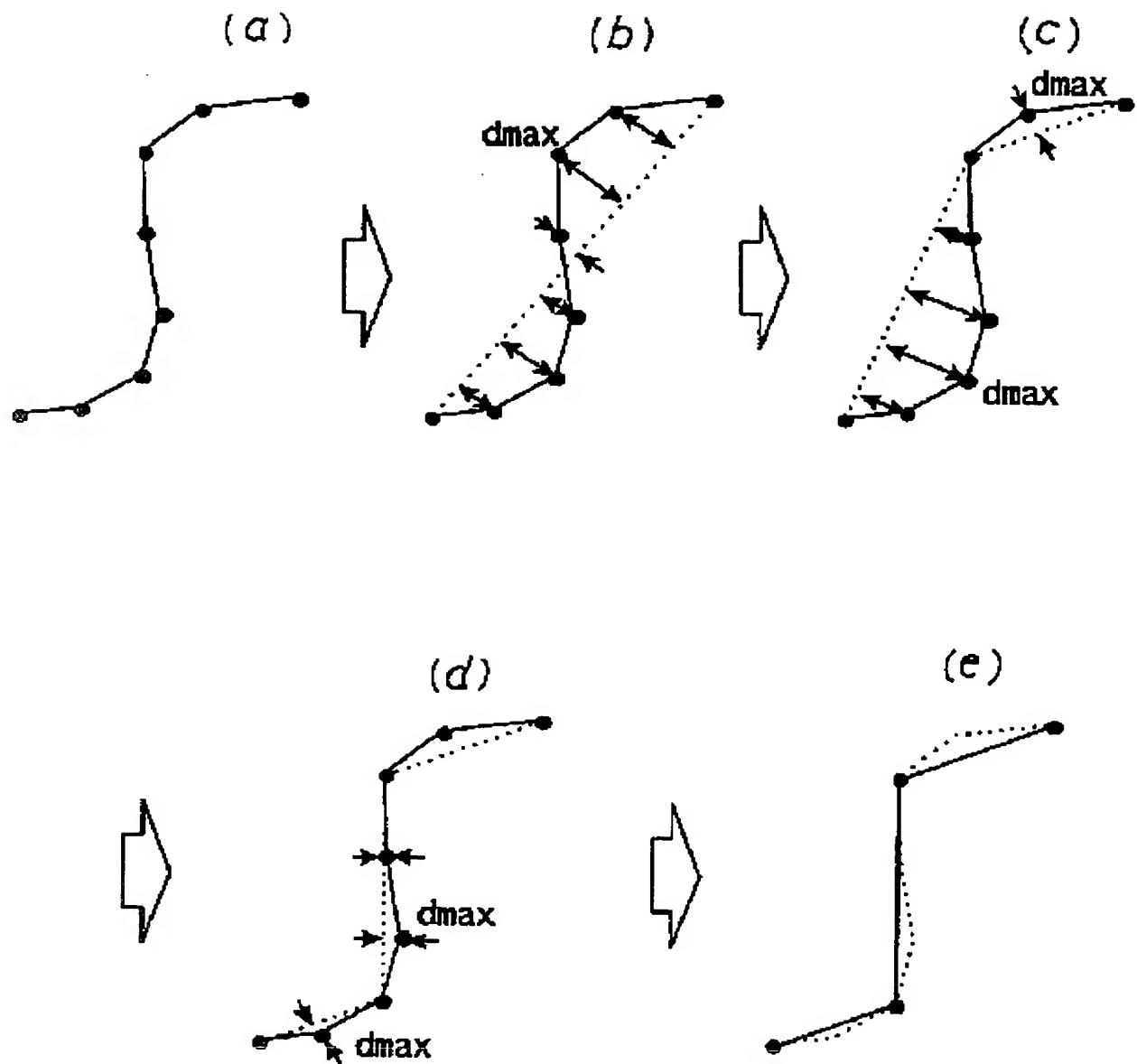


FIG. 3

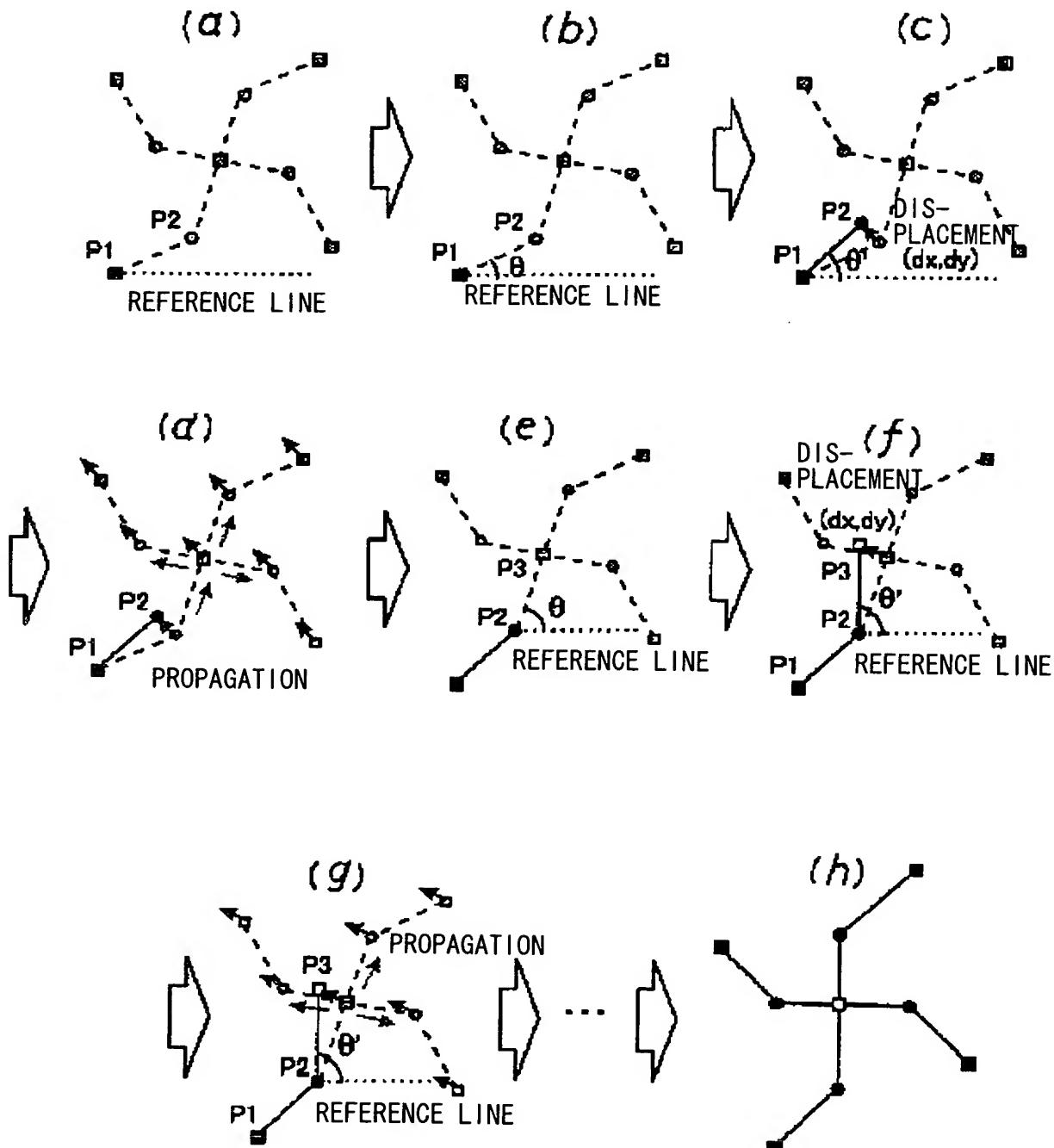


FIG. 4

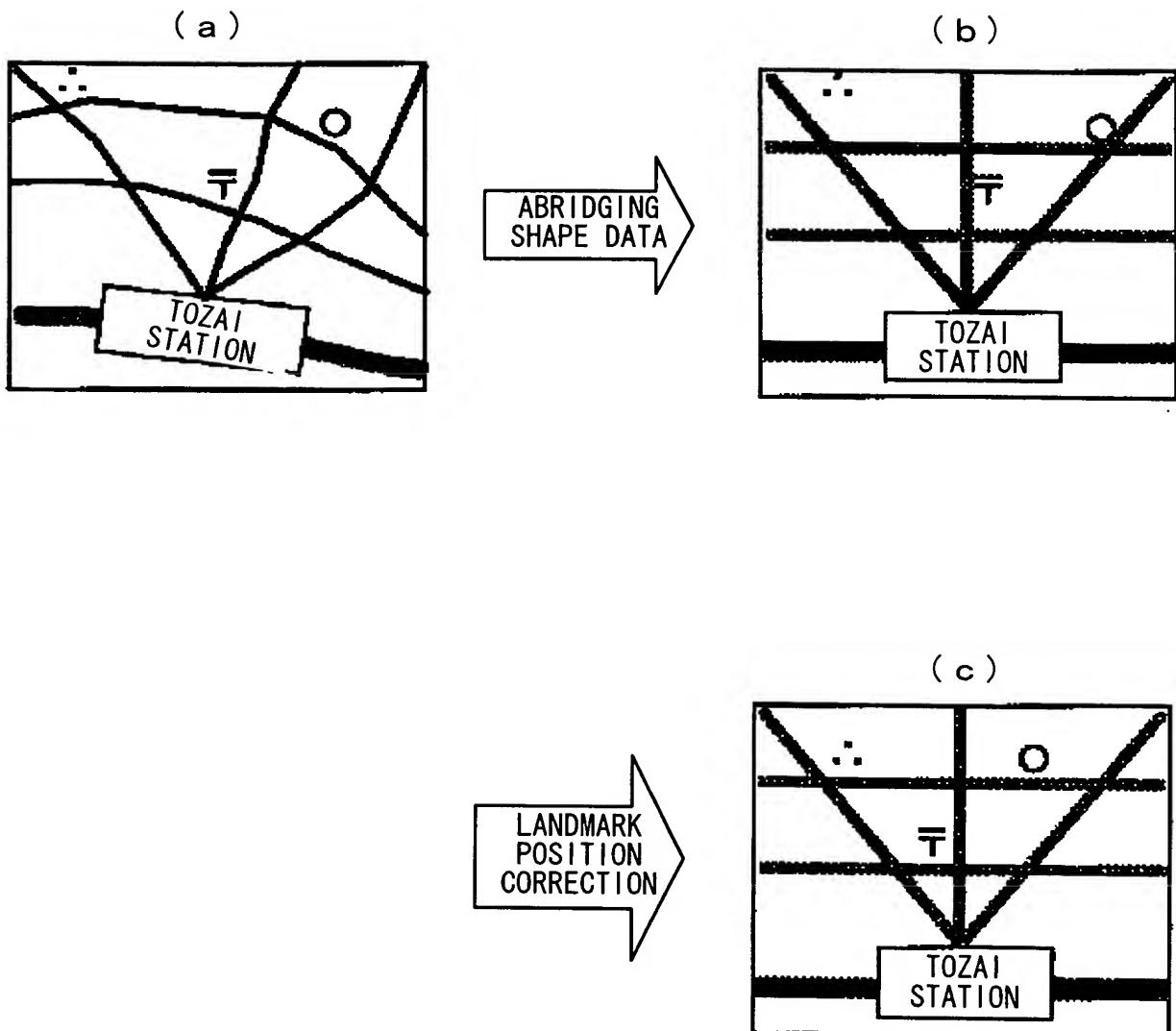
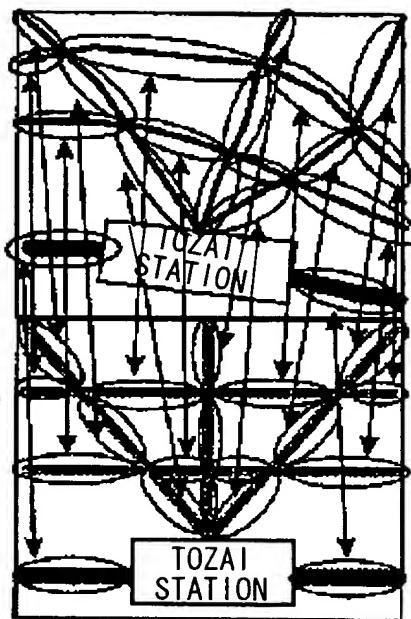


FIG. 5

(a)



(b)

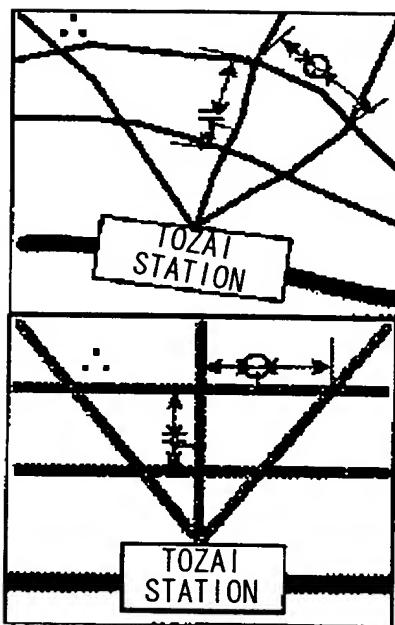
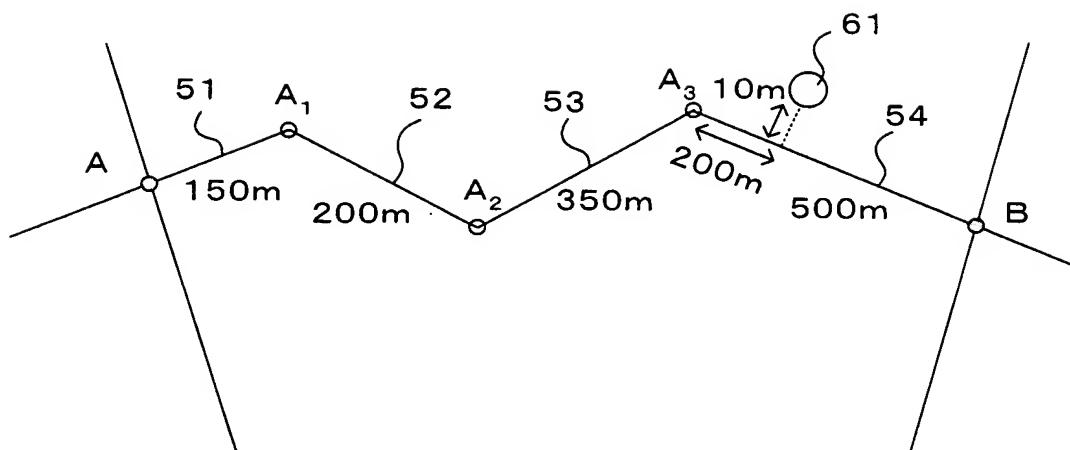
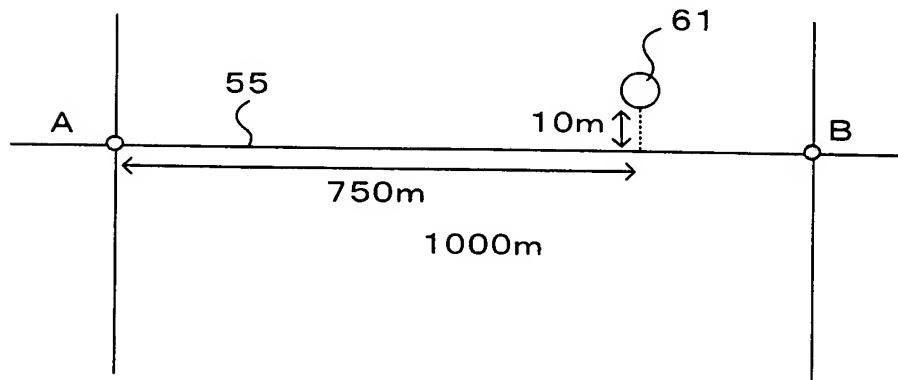


FIG. 6



(a)



(b)

FIG. 7

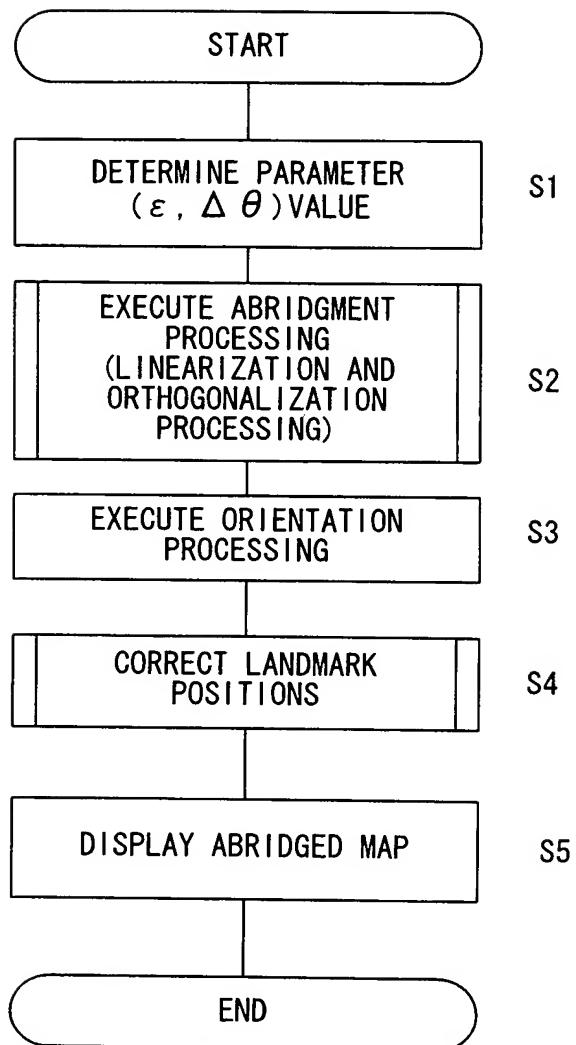
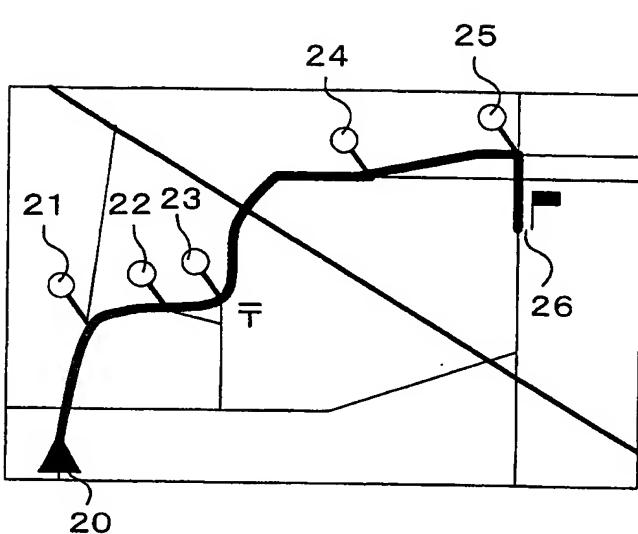
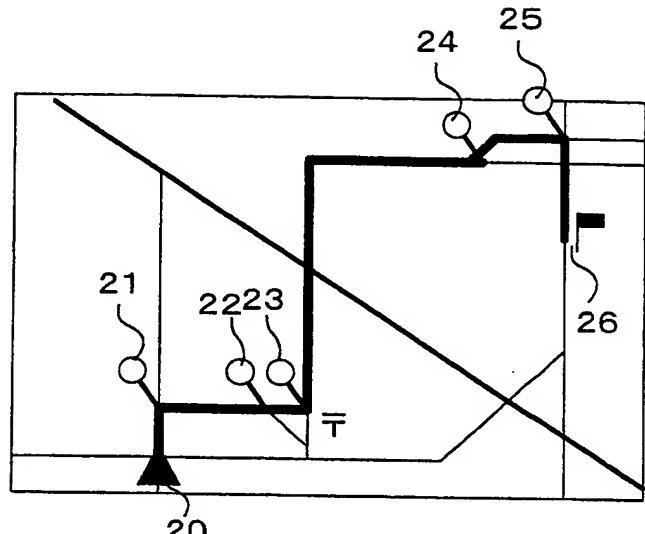
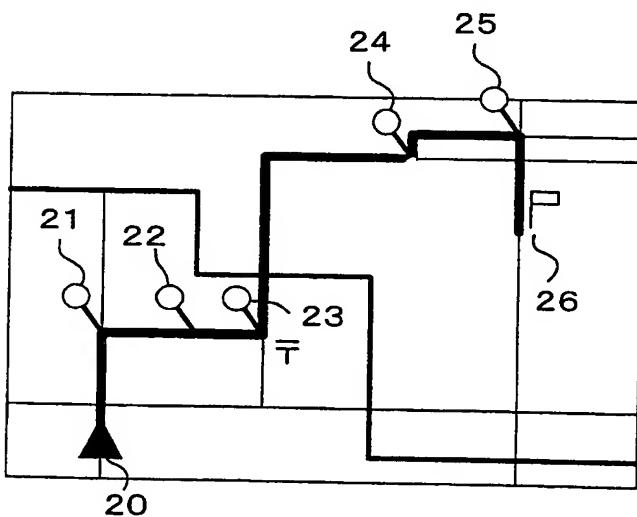
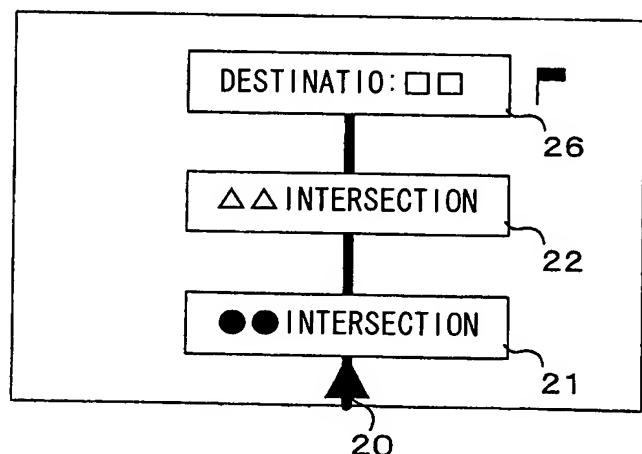


FIG.8

WIDE-AREA MAP DISPLAY



(a) ABRIDGMENT FACTOR 0 (INITIAL MAP)

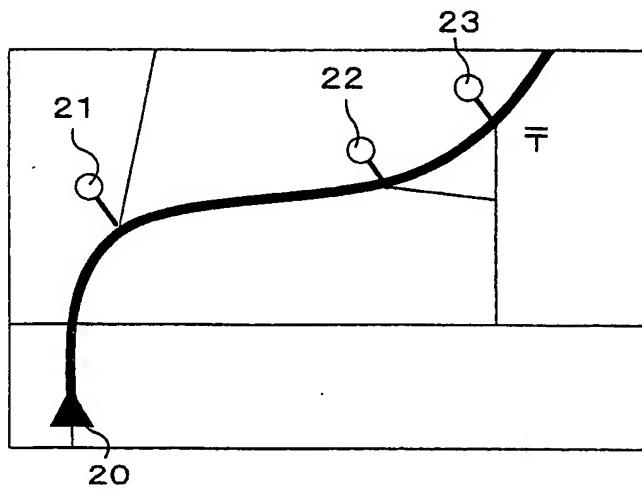
(b) ABRIDGMENT FACTOR 1 ($\Delta \theta = 45^\circ$)(c) ABRIDGMENT FACTOR 2 ($\Delta \theta = 90^\circ$)(d) ABRIDGMENT FACTOR 3 ($\Delta \theta = 180^\circ$)

GUIDANCE-REQUIRING INTERSECTION

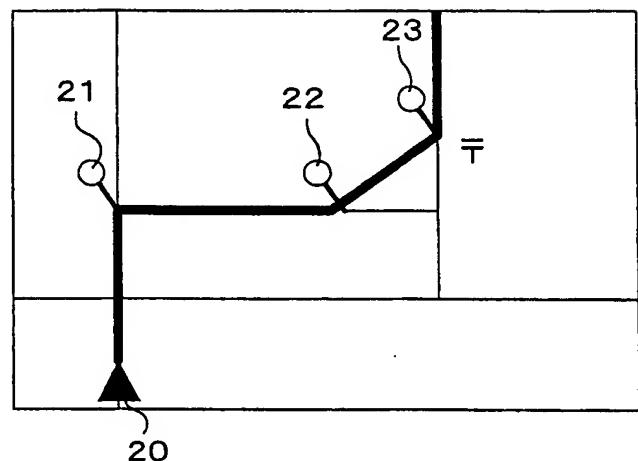
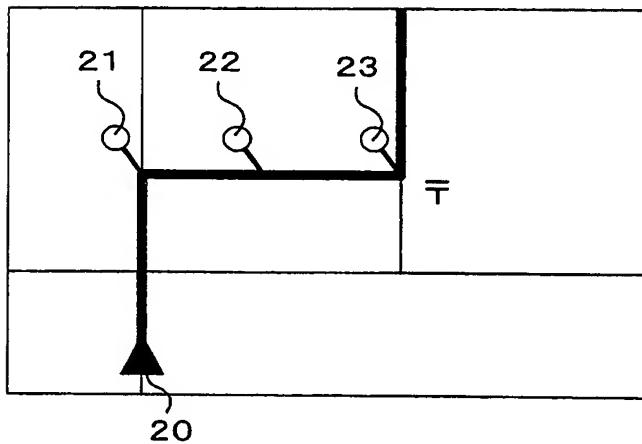
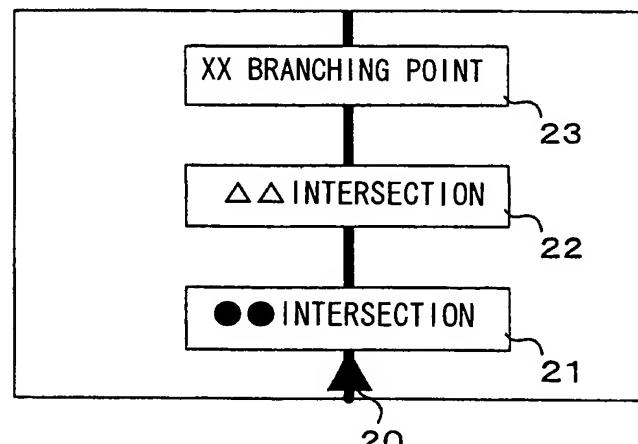
DESTINATION

FIG.9

DETAILED MAP DISPLAY



(a) ABRIDGMENT FACTOR 0 (INITIAL MAP)

(b) ABRIDGMENT FACTOR 1 ($\Delta \theta = 45^\circ$)(c) ABRIDGMENT FACTOR 2 ($\Delta \theta = 90^\circ$)(d) ABRIDGMENT FACTOR 3 ($\Delta \theta = 180^\circ$)

GUIDANCE-REQUIRING INTERSECTION



DESTINATION

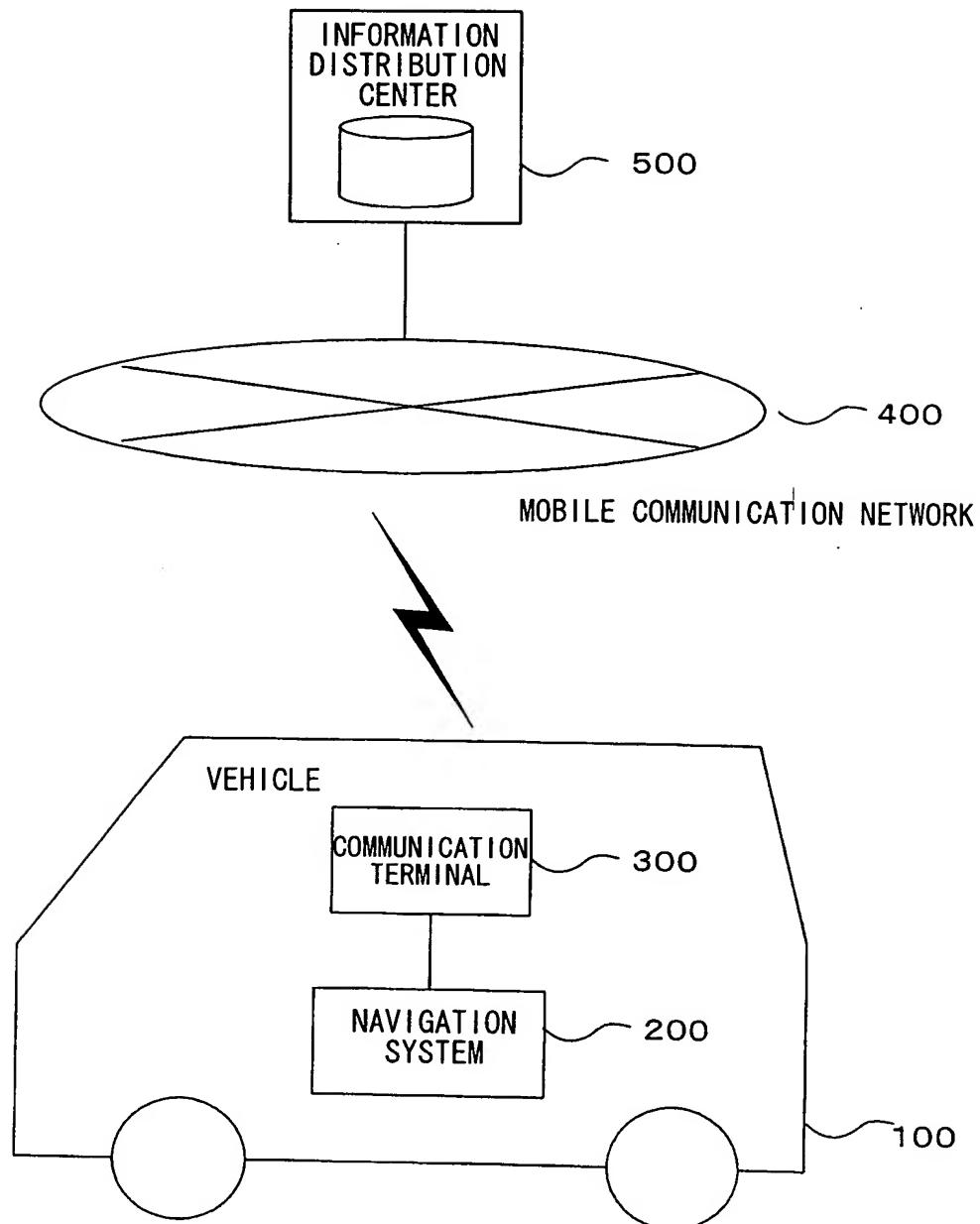
FIG.10

FIG.11

